Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application:

What is claimed is:

1. (Currently Amended) A remote controlled air vent, comprising:

at least one closure member configured to control the egress of air from the air vent;

a cover plate to cover the at least one closure member, the cover plate defining a plurality of apertures through which air exits the vent; and

a vent control unit to control displacement of the at least one closure member in response to a wireless control signal.

2. (Original) The remote controlled air vent of claim 1, wherein the vent control unit comprises:

a mechanical component to control displacement of the at least one closure member; and

an electrical component including a wireless receiver to receive the wireless control signal.

3. (Original) The remote controlled air vent of claim 1, wherein the mechanical component is configured to displace the at least one closure member between a more

closed position wherein the egress of air from the air vent is reduced and a more open position wherein the egress of air from the air vent is increased.

4. (Original) The remote controlled air vent of claim 1, which comprises a plurality of closure members in the form of louvers.

5. (Original) The remote control air vent of claim 1, which comprises a mounting arrangement configured to mount the air vent proximate an outlet of an air duct.

6. (Original) The remote controlled air vent of claim 5, wherein the mounting arrangement is shaped and dimensioned to mount the air vent to the outlet of a conventional air duct.

7. (Original) The remote controlled air vent of claim 5, wherein the mounting arrangement comprises a concealed portion received within an end portion of the air duct and an exposed portion.

8. (Currently Amended) The remote controlled air vent of claim 7, wherein the exposed portion ~~comprises a~~defines the cover plate ~~defining a~~with the plurality of apertures through which the air exits the air vent, the cover plate protecting the at least one closure member and providing sufficient rigidity to withstand the weight of an adult without breaking.

9. (Original) The remote controlled air vent of claim 2, wherein the electrical component comprises a wireless receiver configured to receive a coded wireless control signal.

10. (Original) The remote controlled air vent of claim 2, wherein the electrical component comprises a network interface to interface the remote controlled air vent to a computer network thereby to allow the air vent to be remotely controlled via the computer network.

11. (Original) The remote controlled air vent of claim 10, wherein the network interface is a wireless network interface to provide wide area network connectivity.

12. (Currently Amended) A system to control the egress of air from an air duct, the system comprising:

an air vent mountable proximate an outlet of the air duct, the air vent including

a wireless receiver; ~~and~~

at least one closure member configured to control the egress of air from the air vent; and

a cover plate to cover the at least one closure member, the cover plate defining a plurality of apertures through which air exits the vent; and

a remote control including a wireless transmitter to communicate a wireless control signal to the wireless receiver, wherein the air vent adjusts the at least one closure member in response to the wireless control signal to regulate the egress of air from the air vent.

13. (Original) The system of claim 12, wherein the remote control comprises:

a temperature sensor to sense temperature in a zone serviced by the air vent; and

a computer processor responsive to an input from the temperature sensor and operable to control the wireless control signal thereby to adjust the at least one closure member in response to a sensed temperature.

14. (Original) The system of claim 13, wherein the computer processor is configured to:

compare the sensed temperature to a reference temperature; and

modify the wireless control signal so as to adjust the egress of air from the air vent to urge the ambient temperature towards the reference temperature.

15. (Original) The system of claim 12, wherein the remote control comprises a portable housing shaped and dimensioned to be handheld.

16. (Original) The system of claim 12, wherein the remote control comprises a timer to control the ambient temperature dependent upon one of a time of day and a day of the week.

17. – 20. (Cancelled)

21. (New) The method of claim 12, which includes a mounting arrangement having an exposed portion that defines the cover, the cover plate protecting the at least one closure member and providing sufficient rigidity to withstand the weight of an adult without breaking.